

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB 03/02340

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 C09D5/08

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C09D C09C C01F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

CHEM ABS Data, EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No.                     |
|------------|---|---|
| X          | EP 0 282 619 A (KYOWA CHEM IND CO LTD)<br>21 September 1988 (1988-09-21)<br><br>page 5, line 10-15; claims 1-8<br>---   | 1-5, 9,<br>11-14,<br>19, 20,<br>24, 26-29 |
| X          | EP 0 150 741 A (TOYODA CHUO KENKYUSHO KK)<br>7 August 1985 (1985-08-07)<br><br>page 3, line 22 -page 4, line 4<br>page 7, line 3-16<br>page 9, line 23 -page 10, line 5; example<br>4<br><br>---<br>-/- | 1-3, 5-9,<br>11-14,<br>19-24,<br>26-29    |

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&amp;" document member of the same patent family

Date of the actual completion of the international search

8 September 2003

Date of mailing of the international search report

24/09/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Miller, A

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB 03/02340

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No.                             |
|------------|---|---|
| X          | PATENT ABSTRACTS OF JAPAN<br>vol. 009, no. 017 (C-262),<br>24 January 1985 (1985-01-24)<br>& JP 59 166568 A (TOYODA CHUO KENKYUSHO<br>KK), 19 September 1984 (1984-09-19)<br>abstract<br>---                                      | 1-3,5-9,<br>11,13,<br>14,<br>19-24,<br>26,28,29   |
| X          | PATENT ABSTRACTS OF JAPAN<br>vol. 1999, no. 11,<br>30 September 1999 (1999-09-30)<br>& JP 11 148029 A (NIPPON CHEM IND CO LTD),<br>2 June 1999 (1999-06-02)<br>abstract<br>---  | 1-3,6-9,<br>11,13,<br>14,<br>19-24,<br>26,28,29   |
| X          | DATABASE WPI<br>Section Ch, Week 200156<br>Derwent Publications Ltd., London, GB;<br>Class G02, AN 2001-505767<br>XP002253777<br>& JP 2001 158872 A (KANSAI PAINT CO LTD),<br>12 June 2001 (2001-06-12)<br>abstract<br>---        | 1-3,5,8,<br>9,11,13,<br>19,20,<br>23,24,<br>26,28 |
| X          | DATABASE WPI<br>Section Ch, Week 198622<br>Derwent Publications Ltd., London, GB;<br>Class A82, AN 1986-140868<br>XP002253778<br>& JP 61 076567 A (TOYOTA CENT RES & DEV<br>LAB), 19 April 1986 (1986-04-19)<br>abstract<br>----- | 1-3,19,<br>20                                     |

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB 03/02340

| Patent document<br>cited in search report |   | Publication<br>date | Patent family<br>member(s) | Publication<br>date |
|---|---|---------------------|----------------------------|---------------------|
| EP 0282619                                | A | 21-09-1988          | JP 1918779 C               | 07-04-1995          |
|   |   |                     | JP 6047659 B               | 22-06-1994          |
|   |   |                     | JP 62070463 A              | 31-03-1987          |
|   |   |                     | EP 0282619 A1              | 21-09-1988          |
|   |   |                     | US 4761188 A               | 02-08-1988          |
| -----                                     |   |                     |                            |                     |
| EP 0150741                                | A | 07-08-1985          | JP 60152574 A              | 10-08-1985          |
|   |   |                     | EP 0150741 A2              | 07-08-1985          |
| -----                                     |   |                     |                            |                     |
| JP 59166568                               | A | 19-09-1984          | JP 1758829 C               | 20-05-1993          |
|   |   |                     | JP 4042434 B               | 13-07-1992          |
| -----                                     |   |                     |                            |                     |
| JP 11148029                               | A | 02-06-1999          | NONE                       |                     |
| -----                                     |   |                     |                            |                     |
| JP 2001158872                             | A | 12-06-2001          | NONE                       |                     |
| -----                                     |   |                     |                            |                     |
| JP 61076567                               | A | 19-04-1986          | JP 1824549 C               | 10-02-1994          |
| -----                                     |   |                     |                            |                     |